



Atty. Dkt. No. 085449-0202

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Regine Garcia BOY et al.

Title: INHIBITORS OF DNA
METHYLATION IN TUMOR
CELLS

Appl. No.: 10/591,867

Filing Date: September 6, 2006

Examiner: Unassigned

Art Unit: Unassigned

Confirmation Unassigned

Number:

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the filing date of the application.

RELEVANCE OF EACH DOCUMENT

Any document listed on the attached PTO/SB/08 was cited as being relevant during the prosecution of the corresponding International Application No. PCT/EP2005/002437. A copy of the International Search Report was submitted in the Information Disclosure Statement filed along with the above patent application on September 6, 2006.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

By 

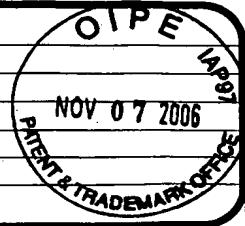
Date: November 7, 2006

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<p>Substitute for form 1449B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>Date Submitted: November 7, 2006 (use as many sheets as necessary)</p>			
<p><i>Complete if Known</i></p>			
<p>Application Number</p>		10/591,867	
<p>Filing Date</p>		September 6, 2006	
<p>First Named Inventor</p>		Regine GARCIA BOY	
<p>Group Art Unit</p>		Unassigned	
<p>Examiner Name</p>		Unassigned	
<p>Attorney Docket Number</p>		085449-0202	
Sheet	1	of	3



U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

*GB 2 325 931 is the English language equivalent to DE 198 23 484

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
		Finley, et al., "The Effects on Mouse Sarcoma 180 of various Phthalimides and Derivatives of β -Mercaptoethylamine and β -Mercaptoethanol," <i>Alabama J. Med. Sci.</i> , 1(3), pgs. 252-5, 1964.	
		Caswell, et al., "Dipole Moments of Some 3- and 4-Substituted Phthalimides and Phthalic Anhydrides, Influence of Steric and Resonance Effects," <i>J. Org. Chem.</i> , Vol. 39, No. 11, pgs. 1527-1531, 1974.	
		Ohki et al., "Indoles. I. Syntheses of 1-Acetyltryptophan and Its Derivatives, and Their Friedel-Crafts Reaction," <i>Chem. & Pharm. Bull.</i> , Vol. 19, pgs. 545-551, 1971.	

Examiner Signature		Date Considered	
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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		Casimir et al., "Methyl 2-(Succinimidooxy) Carbonyl benzoate (MSB): A New, Efficient Reagent for N-Phthaloylation of Amino Acid and Peptide Derivatives," <i>J. Org. Chem.</i> 2002, pgs. 3764-3768.	
		Calmes et al., "Asymmetric Synthesis of (S)- β ² -Homoarylglycines," <i>Eur. J. Org. Chem.</i> 2000, pgs. 2459-2466.	
		Calmes et al., "New Synthesis of Enantiomerically Pure (S)-3-amino-2-phenyl Propanoic Acid Via the Asymmetric Transformation of its Racemic N-phthaloyl Derivative," <i>Tetrahedron: Asymmetry</i> 9, 1998, pgs. 2845-2850.	
		Kawashima et al., "An Intensely Sweet Analogue of Kynurenone: 3-(4-Chloroanthraniloyl)-DL-Alanine," <i>J. Agric. Food Chem.</i> , 1980, pgs. 1338-40.	
		Schoenenberger et al., "Untersuchungen zum wirkungsmechanismus von Lokalanesthetica," 1976, pgs. 811-813.	
		Database CA CHEMICAL ABSTRACT SERVICE.	
		Kolasa et al., "Synthesis of the Chromophore of Pseudobactin, a Fluorescent Siderophore from <i>Pseudomonas</i> ," <i>J. Org. Chem.</i> , 1990, Vol. 55, pgs. 4246-4255.	
		White., "Thiamin Biosynthesis in Yeast. Origin of the Five-Carbon Unit of the Thiazole Moiety," <i>J. Am. Chem. Soc.</i> , 1982, Vol. 104, pgs. 4934-4943.	

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		Balenovic et al., "Reaction of N-Disubstituted Glycyl Chlorides with Diazomethane. A New Synthesis of Some β -Alanine Derivatives. Amino Acids. V ¹ ," 1951, pgs. 1308-1310.	
		Balenovic et al., "(+)-B-Aminobutyric Acid; the Correlation of its Configuration with that of Alpha-Amino-Acids.," J. Chem. Soc., 1956, pgs. 3982-3984.	
		Jumnah et al., "Synthesis of N-Protected Amino Esters via Palladium Catalysed Allylic Substitution," Vol. 34, No. 41, 1993, pgs. 6619-6622.	
		Hammerschmidt et al., "Determination of Absolute Configuration of a-Hydroxyphosphonates by 31P NMR Spectroscopy of Corresponding Mosher Esters," Tetrahedron, Vol. 50, No. 34, pp. 10253-10264, 1994.	
		Cossio et al., "Triphenylphosphine Dibromide and Dimethylsulfide Dibromide as Versatile Reagents for Beta-Lactam Synthesis," 1985, pgs. 3041-3044.	
		Jutterman, et al., "Toxicity of 5-aza-2'-deoxycytidine to Mammalian Cells is Mediated Primarily by Covalent Trapping of DNA Methyltransferase Rather than DNA Demethylation," Dec. 1994, pgs. 11797-11801.	

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